

Superintendent Reports on Public Preschool Programs in Maine

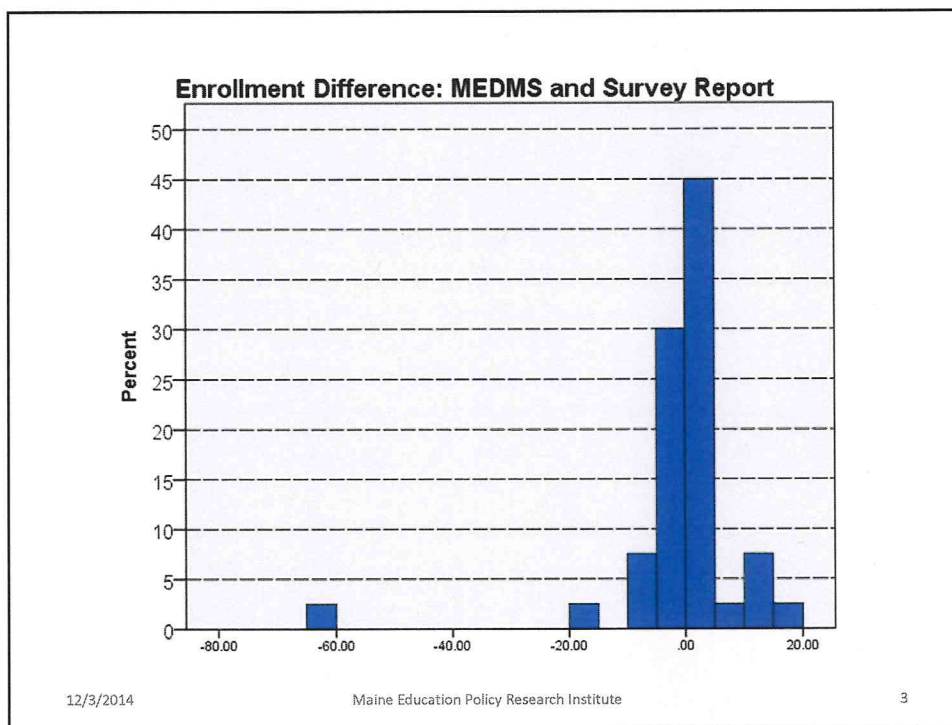
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University of Maine

Version: 20141204

Updates: MEDMS and DOE Data

- Question regarding possible discrepancy between superintendent and MEDMS counts
 - Student counts, with one outlier appear consistent given different reporting dates
 - No statistically significant difference in superintendent reports of enrollment numbers and MEDMS counts.



Updates: MEDMS and DOE Data

- Question regarding possible discrepancies in classroom counts
 - Further examination and linking with MDOE reports suggest less discrepancy than initially appeared
 - DOE reports may be under counting cases where multiple classrooms are present, as well as some more recent additions
 - Some superintendents may also be report classroom sessions, rather than physical classrooms

Comparison to Non-Respondents

- Survey covers half of SAUs with programs/students based on MEDMS
 - SAUs with programs were more likely to respond
 - Respondents: 67.5% have program
 - Non-Respondents: 52.2% have program
 - Respondents tended to come from larger districts
 - Respondents: 1443
 - Non-Respondents: 644

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Comparison to Non-Respondents

- Survey covers half of SAUs with programs/students based on MEDMS
 - **Among SAUs with programs**, respondents tended to have higher levels of enrollment based on MEDMS data
 - Respondents: 56.3 students
 - Non-Respondents: 35.3 students
 - Based on MEDMS data, responding districts tended to have lower free/reduced lunch rates
 - Respondents: 45.3%
 - Non-Respondents: 51.5%

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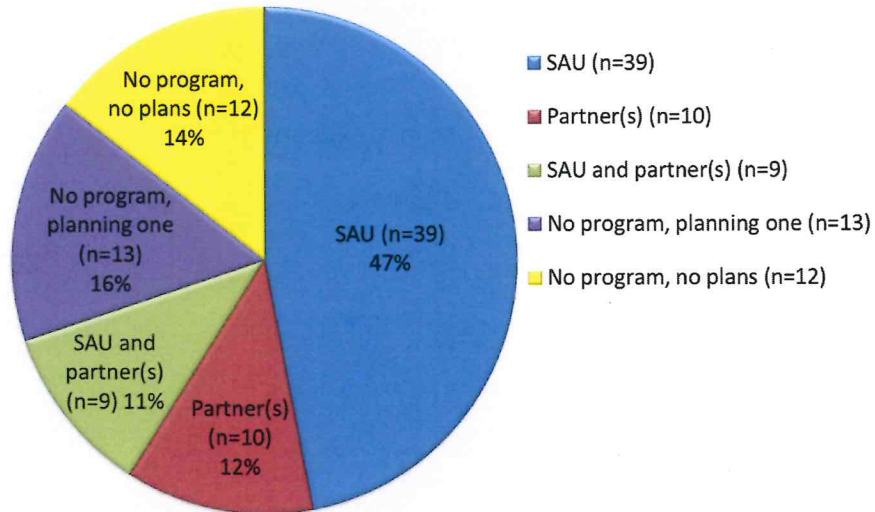
SUPERINTENDENT SURVEY DATA

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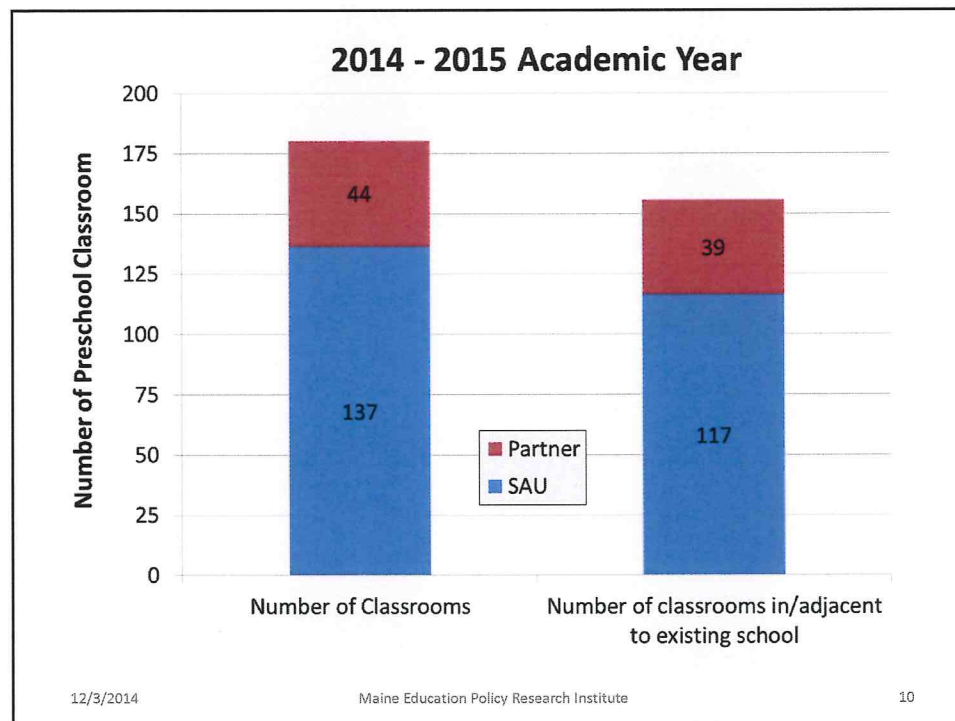
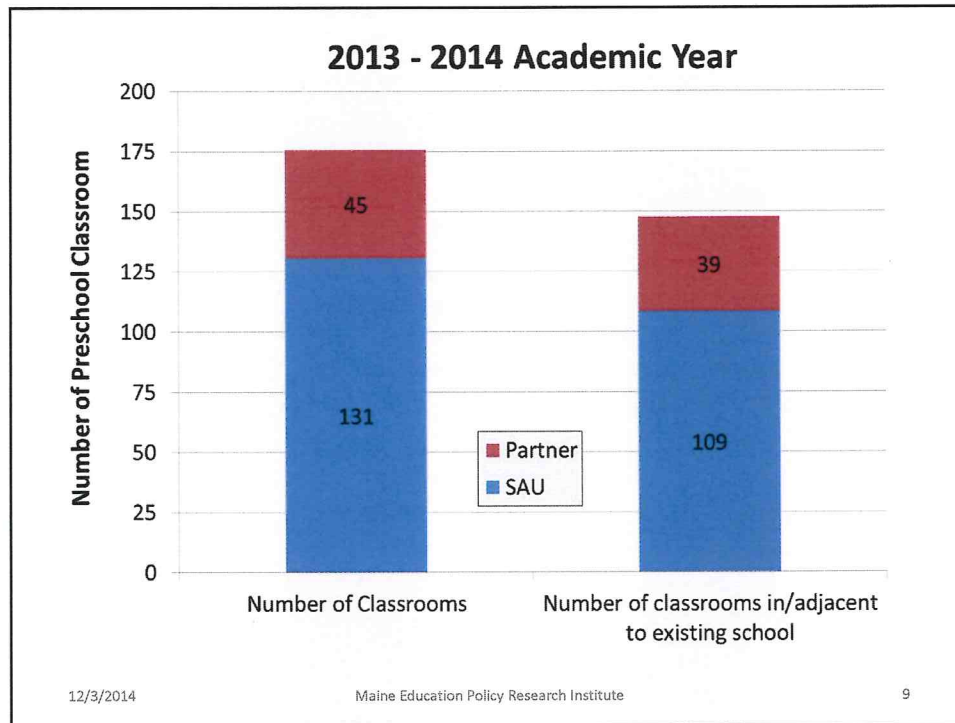
Entity Operating Preschool Program

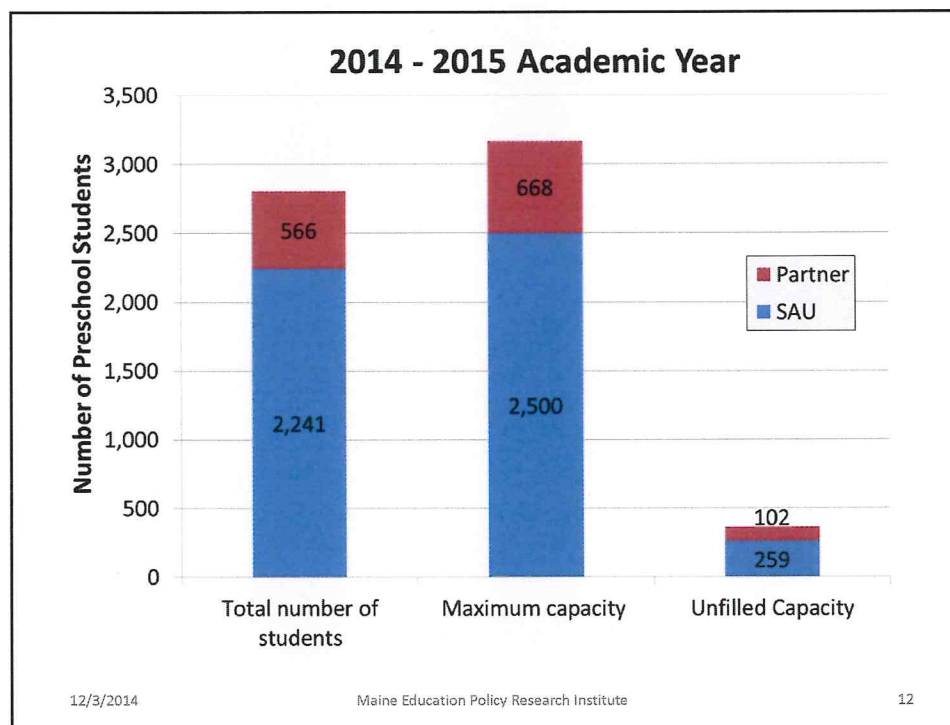
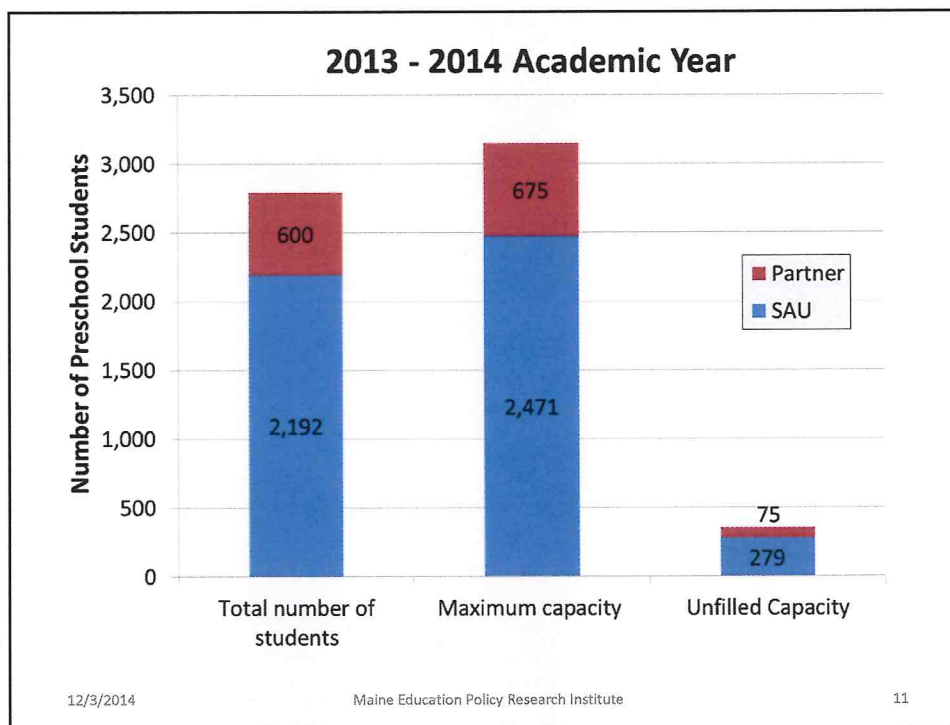


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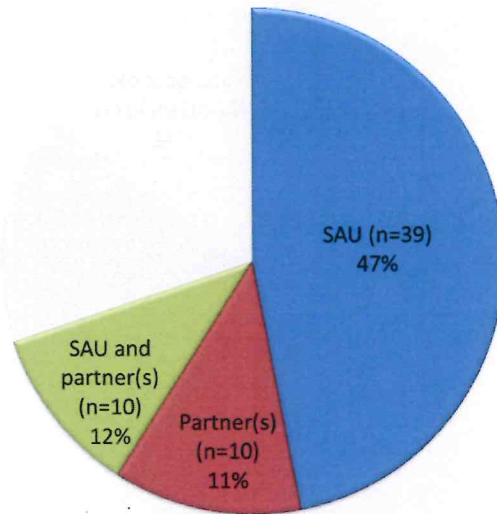
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Prior Expansion - Previous 5 Years



**29 Districts
Reporting Expansion
Data for Previous 5
Years**

Mean start-up cost,
including renovation,
construction,
purchasing, leasing:
\$51,814

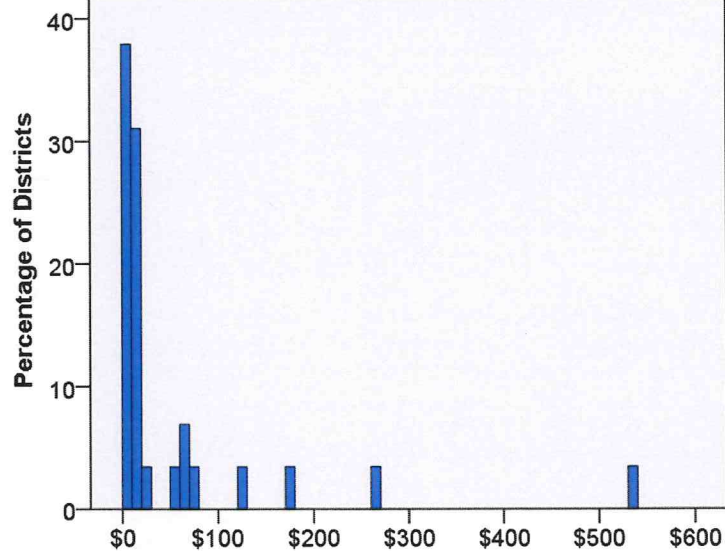
Median cost: **\$12,000**

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Cost of Prior Preschool Expansion (\$1,000s)

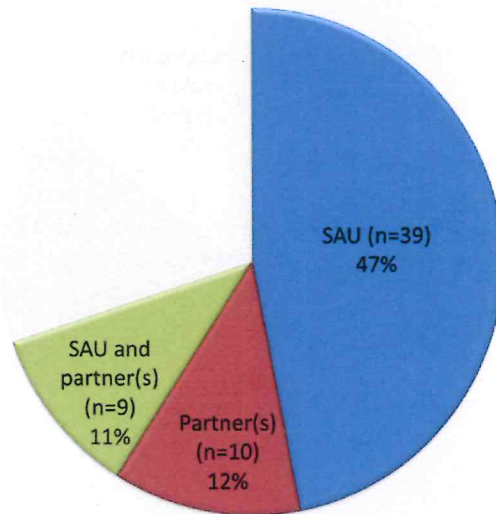


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Expansion Plans for Existing Programs



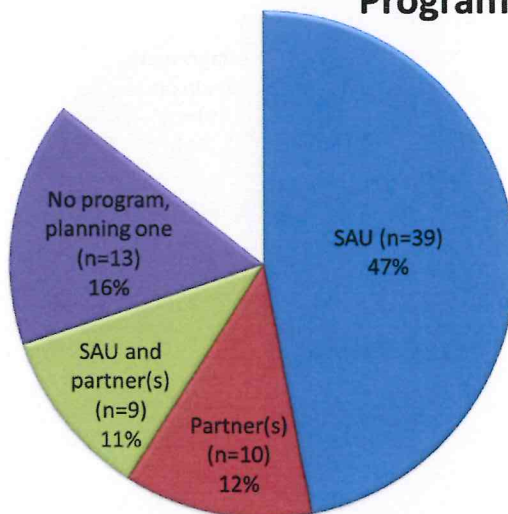
Plan to expand
their existing
programs:
46.4%

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Expansion Plans for New and Existing Programs



Approximately 39 districts
adding or expanding
preschool programs

Classrooms to add:
2.35 classrooms per district
87 total classrooms

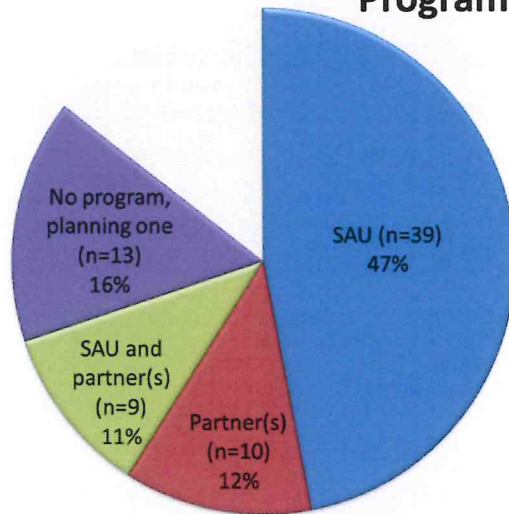
Students that could be
enrolled:
45.81 students per district
1695 total students

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Expansion Plans for New and Existing Programs



78.2% of responding districts indicated they can expand using existing SAU space

Others require 2-6 rooms

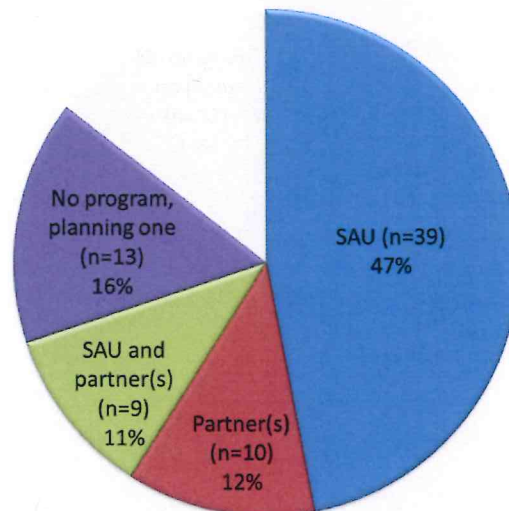
In total, this would add approximately **21 rooms** across all reporting districts.

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Costs by Student, Classroom, District



Estimated expansion costs, approximately 3/4 of which are "hard" renovations

Per Student: **\$1,036**
Median=**\$538**

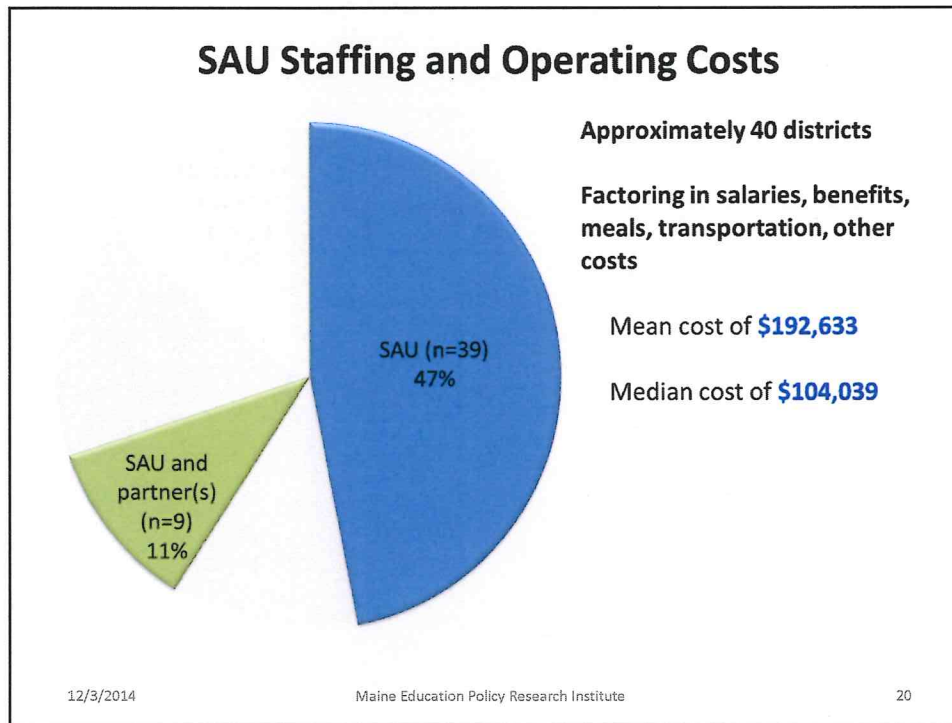
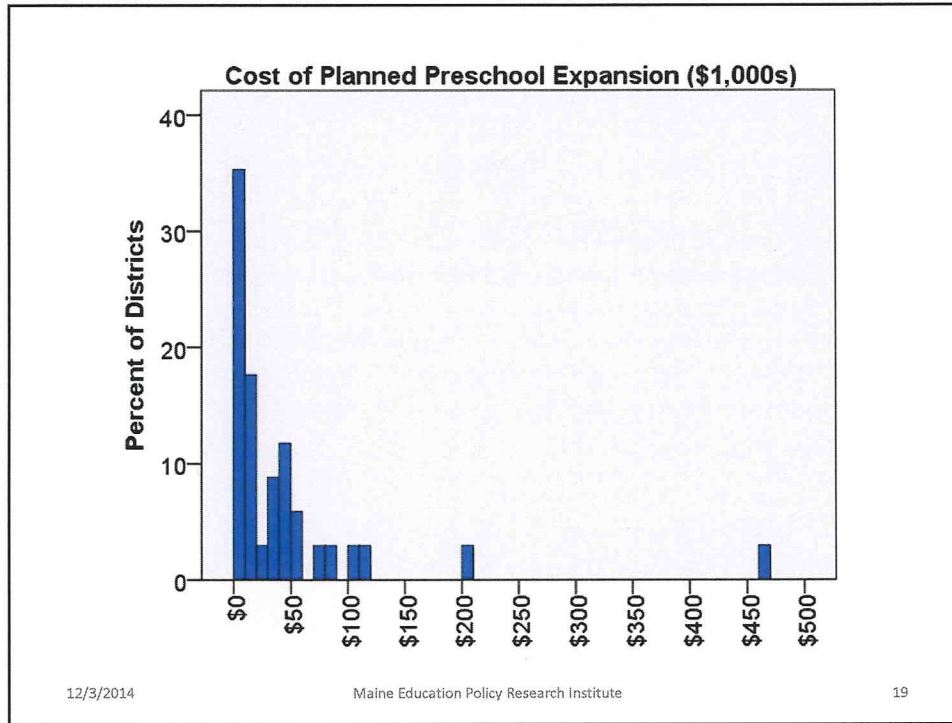
Per Classroom: **\$20,422**
Median=**\$10,000**

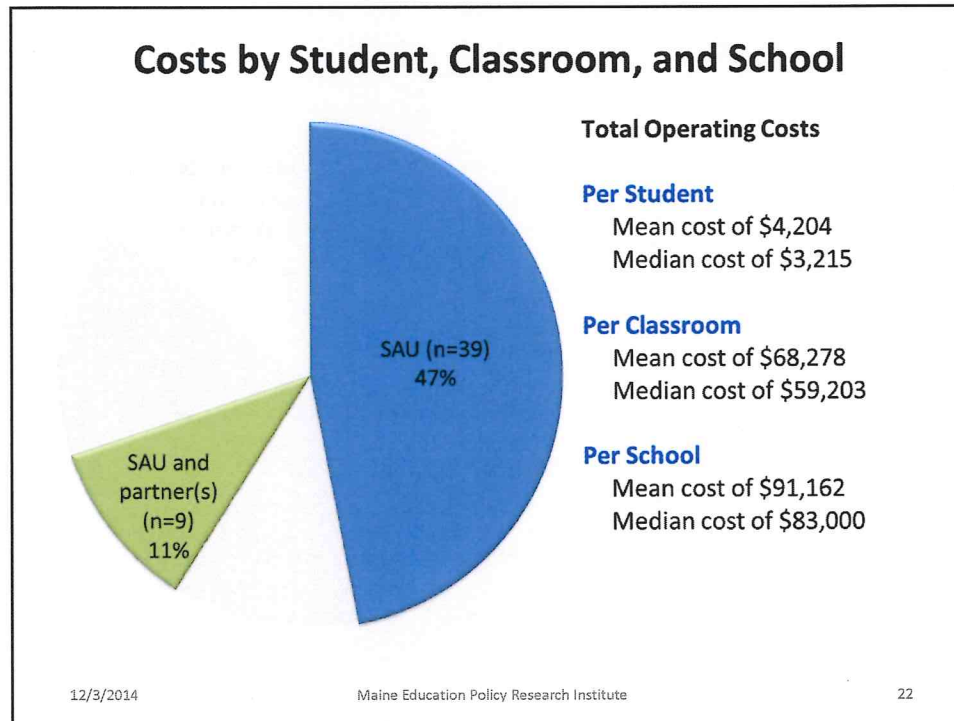
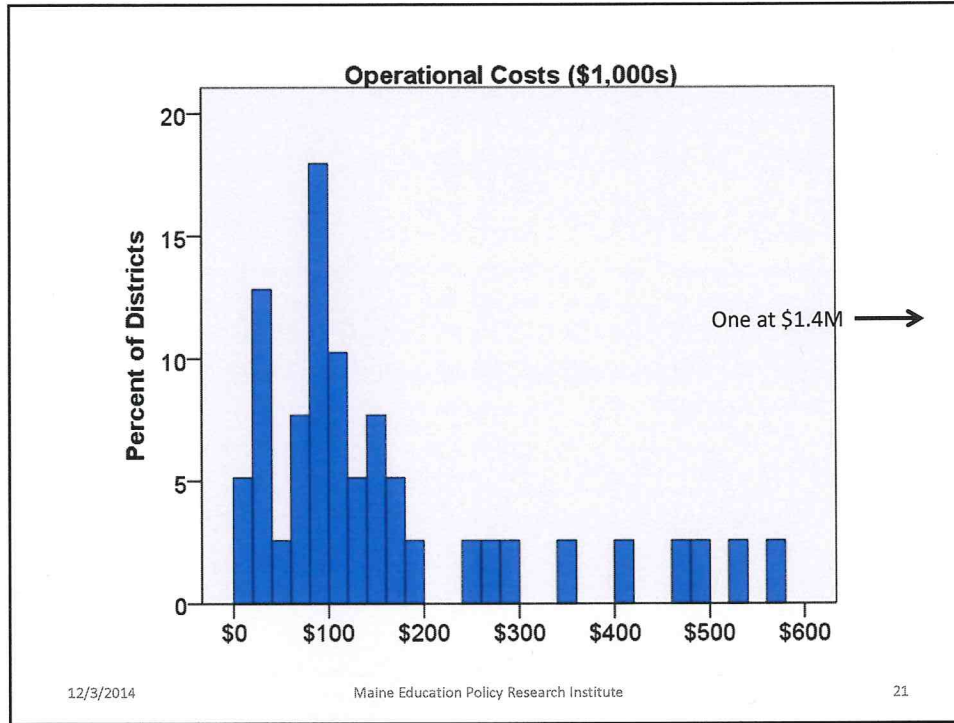
District-wide : **\$44,480.**
Median=**\$12,500**

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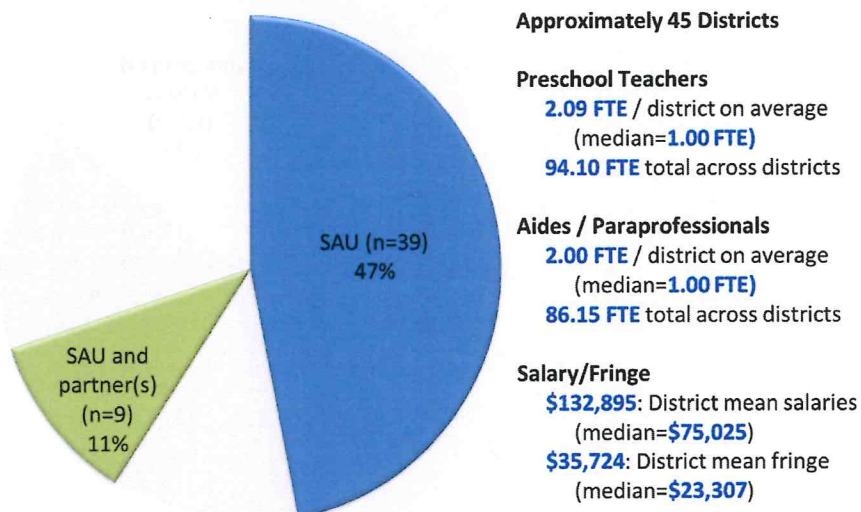
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Staffing Costs: District-wide



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Staffing by Student, Classroom, School

- Mean Teacher FTE
 - Per student: **0.05** (median = 0.04)
 - Per classroom: **0.79** (median = 0.79)
 - Per school: **1.05** (median = 1.00)
- Mean Teacher FTE
 - Per student: **0.04** (median = 0.03)
 - Per classroom: **0.73** (median = 0.86)
 - Per school: **1.07** (median = 1.00)

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Staffing by Student, Classroom, School

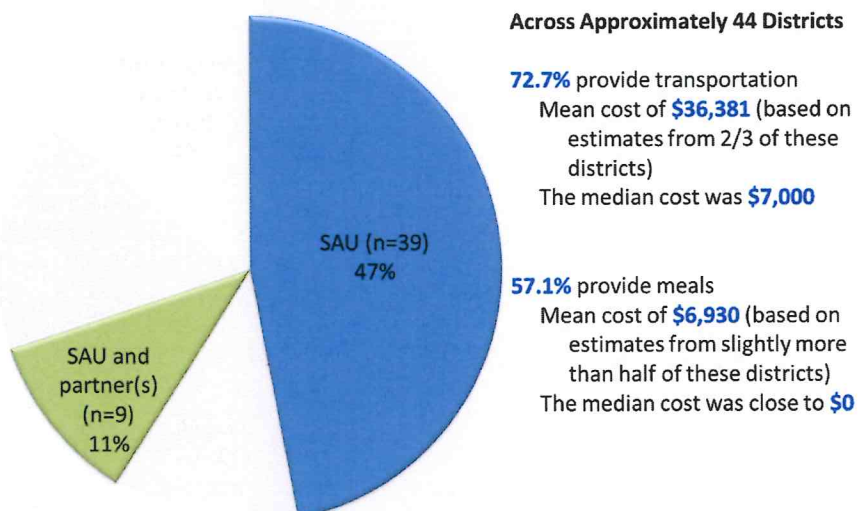
- Mean Staff Salary
 - Per student: **\$2,965** (median = \$2,195)
 - Per classroom: **\$47,586** (median = \$43,617)
 - Per school: **\$63,507** (median = \$63,000)
- Mean Staff Benefits
 - Per student: **\$927** (median = \$616)
 - Per classroom: **\$14,807** (median = \$11,070)
 - Per school: **\$17,696** (median = \$15,372)

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SAU Operating Costs

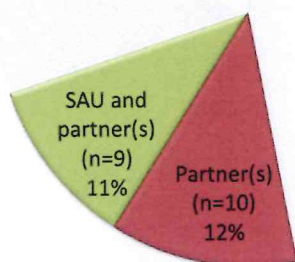


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Costs to Partner Agencies



SAU Payments to Partners (N=11)

\$69,802 mean payment to partner(s)

\$20,000 median payment to partner(s)

Including Other SAU Costs (N=11)

\$118,701 mean payment to partner(s)

\$23,916 median payment to partner(s)

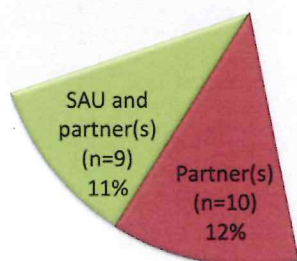
Eight districts have other, complicated financial supports

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Partner Agency Services



Across 19 Districts

10.5% of partner agencies provide transportation

33.3% of partner agencies provide meals

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